#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Derek van der Kooy et al.

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R. Yucel

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Title:

PHARMACEUTICALS CONTAINING RETINAL STEM CELLS

#### **BOX RCE**

**Assistant Commissioner for Patents** Washington, DC 20231

# PRELIMINARY REMARKS IN RESPONSE TO THE EXAMINER'S ACTION

## **DATED APRIL 11, 2002**

Applicants respectfully request entry and consideration of the following remarks in response to the Final Office Action dated April 11, 2001, in view of the Request for Continued Examination.

## **REMARKS**

#### Summary of the Invention

The invention provides methods of transplanting retinal cells by implanting isolated retinal stem cells from the retina of a mammal and/or implanting retinal cells differentiated from the retinal stem cells, into the retina of an individual.